

SYSTEM AND METHOD FOR INTELLIGENT LENS TRANSFER

ABSTRACT OF THE DISCLOSURE

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In a processing facility comprising a plurality processing stations each for automatically conveying products in various stages of production for controlled processing, an intelligent product transfer and conveyance system that enables uninterrupted processing of only products determined as having passed a first inspection process at an upstream
10 processing station. The intelligent product transfer and conveyance system for a processing facility ensures a continuous flow of a plurality of good products at sufficiently high speeds from an inspection process to subsequent stations for subsequent individualized packaging. The processing facility may comprise a contact lens manufacturing line for manufacturing spherical or toric type ophthalmic contact lens products.
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